

Work Order ID 62323-2

Monday, September 27, 2010 11:28:06 AM

Page 1

Item ID: D4088-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 9/27/2010 Start Qty: 30.00

Cust Item ID:

Required Date: 10/4/2010 Req'd Qty: 30.00

Customer:

Reference:

Run Start

Approvals: Process Plan:

Date: 10-9-27 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code Accept Reject
Qty Qty Number Insp.
Stamp

Draw Nbr

Revision Nbr

D4088

A

100

0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: 12656
Manufacture D4088-041 as per Dwg D4088
Supplier: AMSAFE INC.
Certificate of conformity is required

CL 10/9/29 (30)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Pc 10/14/12 (20)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

Sol/n/2

(75)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 62323

Monday, September 27, 2010 11:28:06 AM

Page 2

Item ID: D4088-041

Accept

Revision ID:

Item Name: Shoulder Harness

Start Date: 9/27/2010 Start Qty: 30.00

Required Date: 10/4/2010 Req'd Qty: 30.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

10/14/15 (b9)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/11/15
10-11-15

Picklist Print

Monday, September 27, 2010 11:28:11 AM

Page 1

Work Order ID: 62323



Parent Item: D4088-041



Parent Item Name: Shoulder Harness

Start Date: 9/27/2010

Required Date: 10/4/2010

Start Qty: 30.00

Required Qty: 30.00

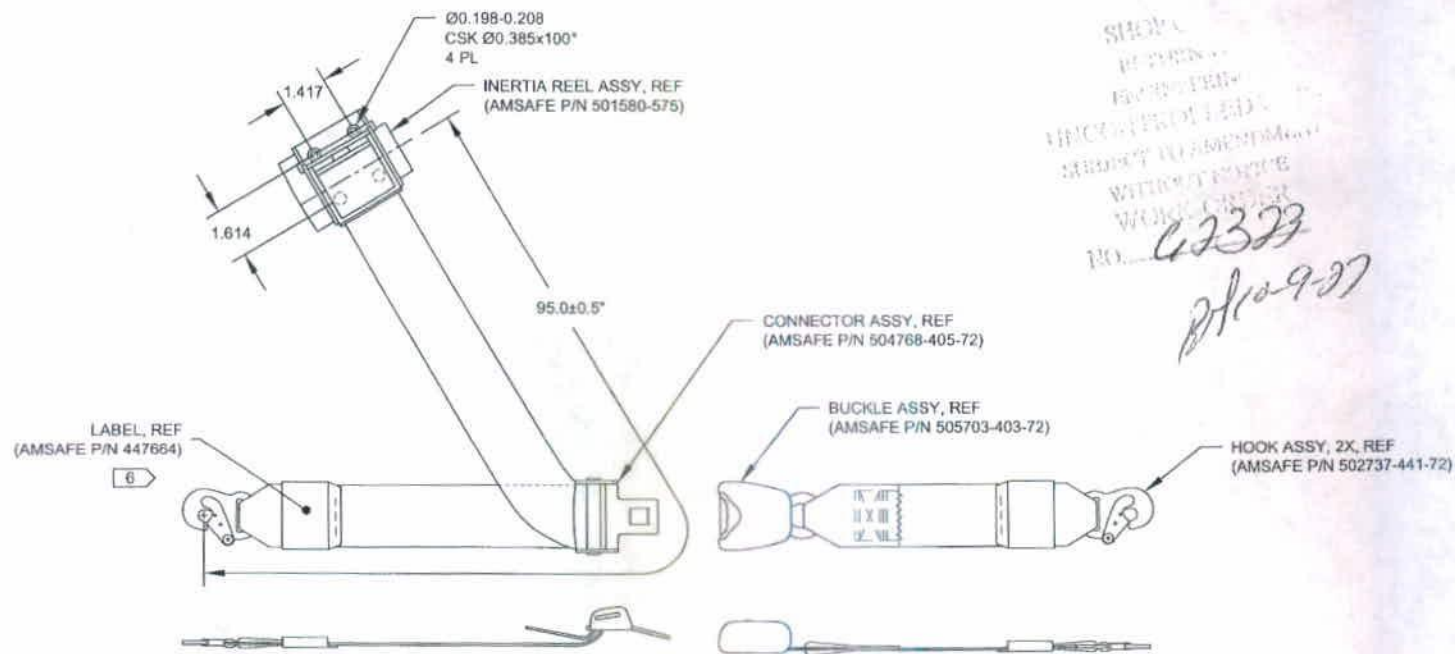
Comments: IPP REV:A NEW ISSUE DD 10.04.29 VERIFIED:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
3221-I-011-2396		Purchased	No			110	Each	0.0000	1	30			
Shoulder Harness													



Lequp (20)

SPECIFICATION CONTROL DRAWING



D4088-041 SHOUDLER HARNESS

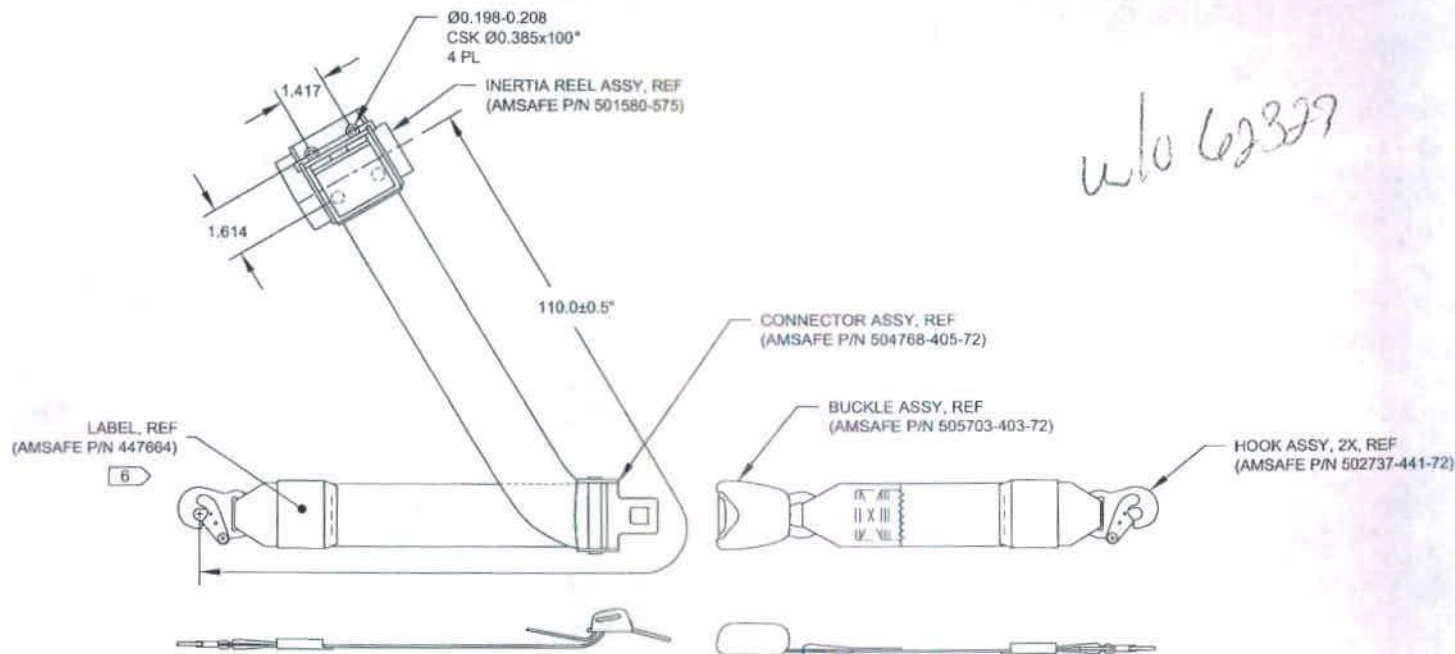
RELEASED
2010-04-27

NOTES:

- 1) PURCHASE: AMSAFE INC. P/N 3221-1-011-2396
3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF ISO C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: LABEL TO CONTAIN THE FOLLOWING AT MINIMUM:
PART NO: 3221-1-011-2396
CUST P/N: D4088-041
RATED: 3000 LBS DATE OF MFG
CONFORMS TO TSO-C114
- 7) WEIGHT: 1.5 lbs

REV.	DESCRIPTION	CP	DATE
A	NEW ISSUE	BY	10.03.16
DESIGN	99	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	99		
CHECKED	99	DRAWING NO.	REV. A
MFG. APPR.	99	D4088	SHEET 1 OF 2
APPROVED	99	TITLE	SCALE
DE APPR.	99	SHOULDER HARNESS	NTS
DATE	10.03.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED BY THE EXPRESS LICENSE ONLY - IT AND NOT BE USED FOR ANY PURPOSES OR REPRODUCED OR COMMERCE WITHOUT THE EXPRESS PERMISSION OF DART AEROSPACE LTD	

SPECIFICATION CONTROL DRAWING



D4088-043 SHOULDER HARNESS

NOTES:

- 1) PURCHASE: AMSAFE INC. P/N 3221-1-021-2396
3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: LABEL TO CONTAIN THE FOLLOWING AT MINIMUM:
PART NO. 3221-1-021-2396
CUST. P/N: D4088-043
RATED: 3000 LBS DATE OF MFG
CONFORMS TO TSO-C114
- 7) WEIGHT: 1.5 lbs

RELEASED
2010-04-27

DESIGN	91	DART AEROSPACE LTD	
DRAWN	92	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4088	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SHOULDER HARNESS	NTS
DATE	10.03.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD	

DART
aerospaceDart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053**PURCHASE ORDER**

Purchase Order ID PO12656

Purchase Order Date 9/29/10
PO Print Date 9/29/10

Page Number 1 of 1

Order From :

VU-AMS001

AMSAFE INC.
LOCKBOX #5
P.O BOX 53075
PHOENIX, AZ 85072-3075
USContact Name
Vendor Phone 602 850 2850
Vendor Fax 602 850 2812
Vendor Account NbrBuyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency USD
FOB Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA**FAKED**
12/10/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	3221-1-011-2396	Shoulder Harness	10/22/10 Yes	30.00 Each	FedEx PI ppd	\$231.0000	\$6,930.00
		Special Inst:	AS PER DWG D4088 REV. A B62323 AMSAFE P/N: 3221-1-011-2396				
2	3221-1-021-2396	Shoulder Harness	10/22/10 Yes	16.00 Each	FedEx PI ppd	\$231.0000	\$3,696.00
		Special Inst:	AS PER DWG D4088 REV. A B62322 AMSAFE P/N: 3221-1-021-2396				
PO Total:						\$10,626.00	

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 9/29/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

AMSAFE**AMSAFE AVIATION**1043 NORTH 47th AVENUE
PHOENIX, AZ 85043
PH (602)850-2850 FAX (602)850-2812**SHIPPER/CERTIFICATION**

000217059

11/11/10

CUSTOMER NO.	SALES ORDER NO.	BOL NO.	PAGE NO.
10006113	S195546	000217059	1

DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY
ONTARIO, CANADA K6A 1K7
CanadaMAIN FINISHED GOODS LOCATION
DART AEROSPACE LTD.
1270 ABERDEEN ST
HAWKESBURY, ONTARIO K6A 1K7
Canada

Ship to ID: 10006125

CUSTOMER ORDER NO.	TERMS	FREIGHT	SHIP VIA	F.O.B.
PO12656	NET30	PP	FedEx Intl Priority	ORIGIN

Sales Order Remarks:

Remarks:

SHIP SOONER IF POSSIBLE

11/11/10 CHG:FREIGHT TERMS (WAS COLLECT)

SHIPMENT REFERENCE 000217059

LINE	ITEM NUMBER / DESCRIPTION	DRAWING AND CERTIFICATIONS	DUE DATE	QTY ORDERED	QTY SHIPPED	QTY BACK ORDERED
3	Cust. Item No.: D4088-041 3221-1-011-2396 REST SYS ASSY	DRAWING: 3221 REV: A CERT: TSO-C114 Lot/Serial Numbers Shipped Quantity S195546-3 20.0	2010-10-22	20 Expire Ref.	20	0
4	Cust. Item No.: D4088-043 3221-1-021-2396 REST SYS ASSY	DRAWING: 3221 REV: A CERT: TSO-C114 Lot/Serial Numbers Shipped Quantity S195546-4 10.0	2010-10-22	10 Expire Ref.	10	0

I certify that the article(s) listed above conform to all applicable design data, and (as applicable):

FAA PMA, FMVSS 209, FMVSS 302, 14 CFR 25.853

FAA TSO C22f, C22g, C114 or TSO Plus

The conditions and tests required for TSO approval of the article(s) are minimum performance standards. It is the responsibility of those installing the article(s) either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the standards applicable to the TSO article including (when applicable) the integrated non-TSO function. The non-TSO function is described as the seat belt airbag system including the inflator cable assembly and electrical components that have not been evaluated for functionality or installation requirements. TSO articles including the integrated non-TSO function must have separate approval for installation in an aircraft. The article(s) may be installed only if performed under 14 CFR part 43 or the applicable airworthiness requirements. Product shipped meets all material, processing and test requirements. Certifications/Test reports as applicable are retained on file at AmSafe Aviation.

AmSafe Authorized Signature: X Nicole Davis

Printed Name:

Nicole Davis

Dated:

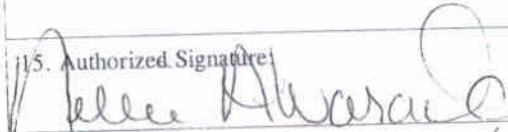
NOV 11 2010

COUNTRY OF ORIGIN USA

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: S195546-3NA	
4. Organization Name and Address: AmSafe Aviation 1043 North 47th Avenue Phoenix, Arizona 85043		Cert. No. PT1967NM			5. Work order/Contract/Invoice Number: S195546 - 3 PAGES ATTACHED	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	REST SYS ASSY	3221-1-011-2396	N/A	20	A1010	NEW

13. Remarks: Drawing: 3221
Rev: A
TSO: TSO-C114

EXPORT AIRWORTHINESS APPROVAL: THIS ARTICLE MEETS THE SPECIAL REQUIREMENTS OF CANADA

14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 13.		19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
15. Authorized Signature: 	16. Approval/Authorization No.: ODA602112NM	20. Authorized Signature	21. Authorized/Certificate No.
17. Name (typed or printed) Nellie Alvarado	18. Date (m/d/y): Nov 11/2010	22. Names (typed or printed)	23. Date (m/d/y):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.